

## ABSTRACT OF THE DISCLOSURE

A method for dispensing a specific minimum amount of a liquid or pourable substance into a container to fill the container, in the course of which the amount of the dispensed substance is measured and a valve is close to terminate the filling process as soon  
5 as the amount of the dispensed substance has reached a defined final value in which the substance is dispensed into a first container in several dispensing steps. During an initial dispensing step, the filling process is interrupted by the closing of the valve so as to permit determination of the tailing of the substance that occurs during the closing of the valve, while for a subsequent dispensing step the valve is opened to resume the filling  
10 process, with the final value for terminating the subsequent dispensing step being established by factoring-in a tailing value of the substance that was determined in a preceding dispensing step during the closing of the valve. In this fashion, greater accuracy is achieved in filling the container with the substance especially upon restarting the dispensing system employed for implementing the method.